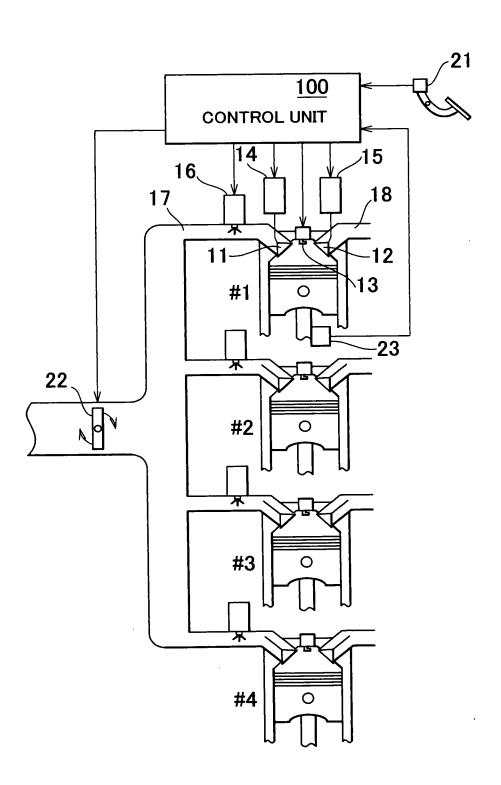
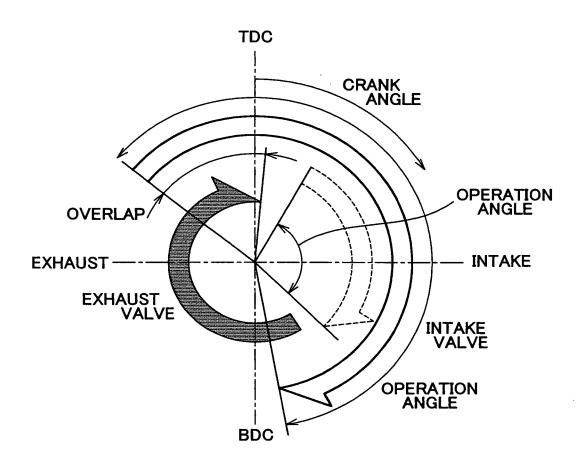
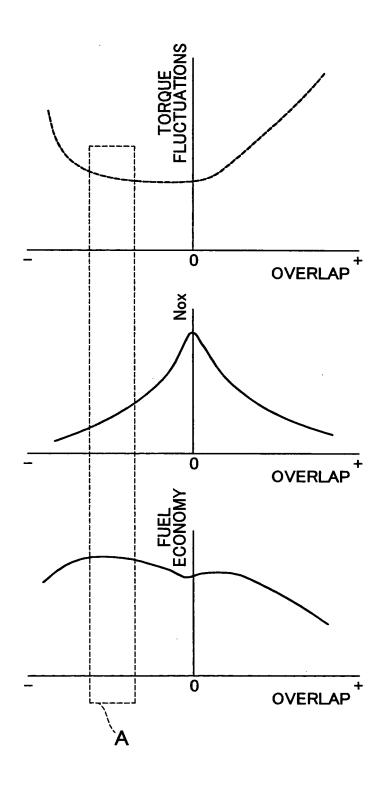
F I G . 1



F I G . 2

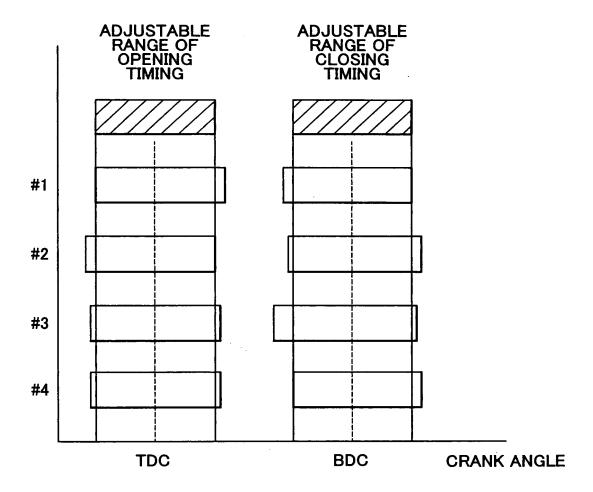


F I G . 3



ATMOSPHERIC PRESSURE INTAKE PIPE PRESSURE MINUS OVERLAP PLUS OVERLAP CRANK ANGLE EXHAUST VALVE OPENS BDC 77 NALVE CLOSES INTAKE NALVE OPENS **TDC** ΙŢ VALVE CLOSES EXHAUST LOAD

FIG.5



F I G . 6

